

Date: Wednesday, 30/07/2008 5:27:49 PM
 User: Julie Lecocq

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: AFT FACING SEAT KIT		
Job Number	: 40804					
Estimate Number	: 13464					
P.O. Number	:			Part Number	: D412769011	
This Issue	: 30/07/2008	S.O. No.	:	Drawing Number	: IIN412-769 REV B	
Prsht Rev.	: NC			Project Number	: N/A	
First Issue	: / /	Type	: SMALL /MED FAB	Drawing Revision	: B	
Previous Run	: 40573			Material	:	
Written By	:			Due Date	: 22/08/2008	Qty: 1 Um: Each
Checked & Approved By	: <u>JUL 08.7.31</u>					
Comment	: Est rev A 08-07-17 new issue DD verified by:EC					

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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JUL 08.8.13



Comment: DOCUMENT CONTROL

Photocopy bluefile & type labels per PPP D412-769-011 CHG 001

S 08/08/22

2.0	D412769041	Aft Facing Seat, LH
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Aft Facing Seat, LH

batch: 40808

SP

3.0	D412769042	Aft Facing Seat, RH
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Aft Facing Seat, RH

batch: 40812

8/8/22

SP

4.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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Comment: INSPECT 100% KITS FOR COMPLETENESS

S 08/08/22

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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fx

Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-769-011

Location: _____

PPP Rev: A

8/8/22

SP

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 30/07/2008 5:27:49 PM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: AFT FACING SEAT KIT

Job Number: 40804

Part Number: D412769011

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 QC21

FINAL INSPECTION/W/O RELEASE



08/08/22 JJ

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-08-22

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4. WEIGHT AND BALANCE

The following is the weight increase associated with the D412-769-XXX Kits. The installer is responsible for the weight of the equipment coming out of the helicopter in order to install the D412-769-XXX Aft Facing Seat kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-769-011 Aft Facing Seat kit	60.0 lb 27.2 kg	0.0 in 0.0 m	0.00 in-lb 0.00 m-kg	87.0 in 2.21 m	5220 in-lb 60.11 m-kg
D412-769-041 Aft Facing Seat, LH (normal position)	30.0 lb 13.6 kg	-16.1 in -0.41 m	-483.0 in-lb -5.58 m-kg	87.0 in 2.21 m	2610 in-lb 30.06 m-kg
D412-769-042 Aft Facing Seat, RH (normal position)	30.0 lb 13.6 kg	+16.1 in +0.41 m	+483.0 in-lb +5.58 m-kg	87.0 in 2.21 m	2610 in-lb 30.06 m-kg
D412-769-041 Aft Facing Seat, LH (center position)	30.0 lb 13.6 kg	-1.1 in -0.03 m	-33.0 in-lb -0.41 m-kg	87.0 in 2.21 m	2610 in-lb 30.06 m-kg
D412-769-042 Aft Facing Seat, RH (center position)	30.0 lb 13.6 kg	+1.1 in +0.03 m	+33.0 in-lb +0.41 m-kg	87.0 in 2.21 m	2610 in-lb 30.06 m-kg
D412-769-041 Aft Facing Seat, LH (right Position)	30.0 lb 13.6 kg	+13.9 in +0.35 m	+417.0 in-lb +4.76 m-kg	87.0 in 2.21 m	2610 in-lb 30.06 m-kg
D412-769-042 Aft Facing Seat, RH (left Position)	30.0 lb 13.6 kg	-13.9 in -0.35 m	-417.0 in-lb -4.76 m-kg	87.0 in 2.21 m	2610 in-lb 30.06 m-kg

5. PARTS LIST

Qty -011	Qty -041	Qty -042	Part Number	Description
X			D412-769-011	AFT FACING SEAT KIT
1	X		D412-769-041	AFT FACING SEAT, LH
1		X	D412-769-042	AFT FACING SEAT, RH
1			D412-769-043	AFT FACING SEAT ASSEMBLY, LH
	1		D412-769-044	AFT FACING SEAT ASSEMBLY, RH
1	1		D412-724-041	HEAD REST ASSEMBLY, CENTER
1		1	D412-724-043	HEAD REST ASSEMBLY, LH
	1		D412-724-044	HEAD REST ASSEMBLY, RH

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NO. 40804

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Revision: **B**
 Date: 08.06.24

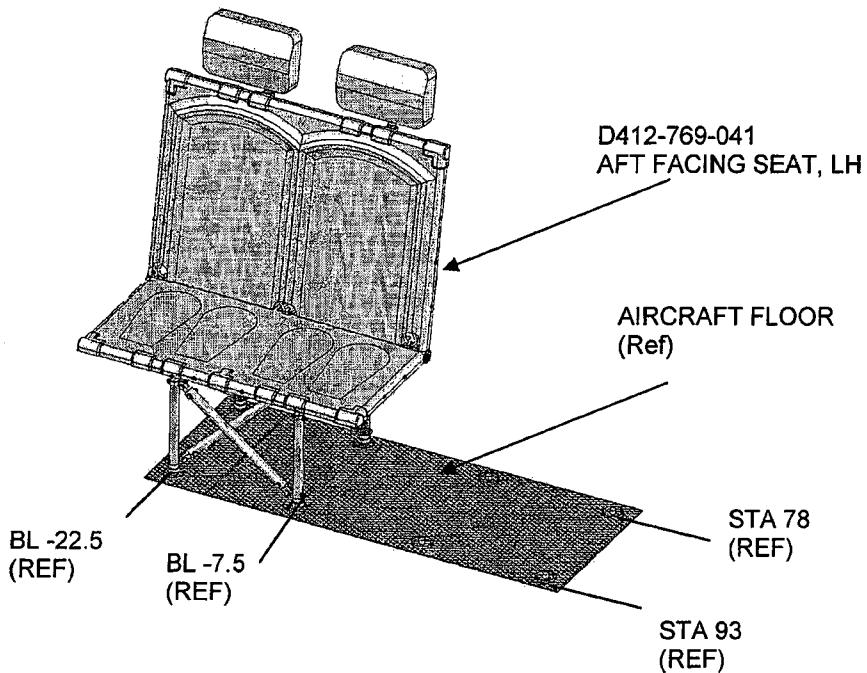


FIGURE 3: D412-769-041 Aft Facing Seat, LH
(LH Installation)

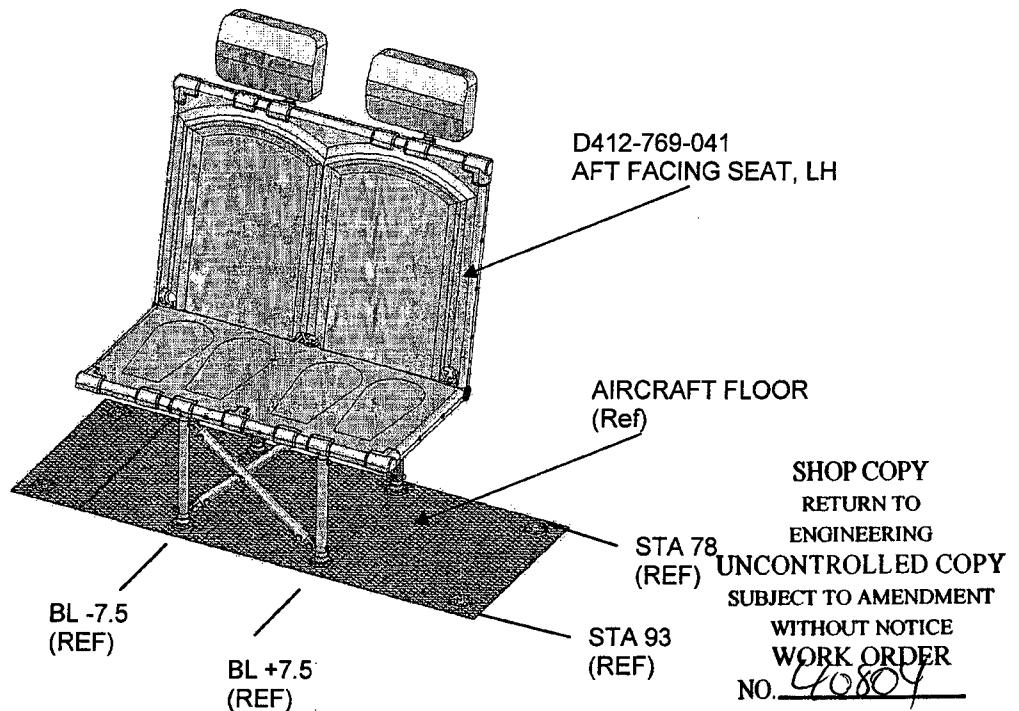
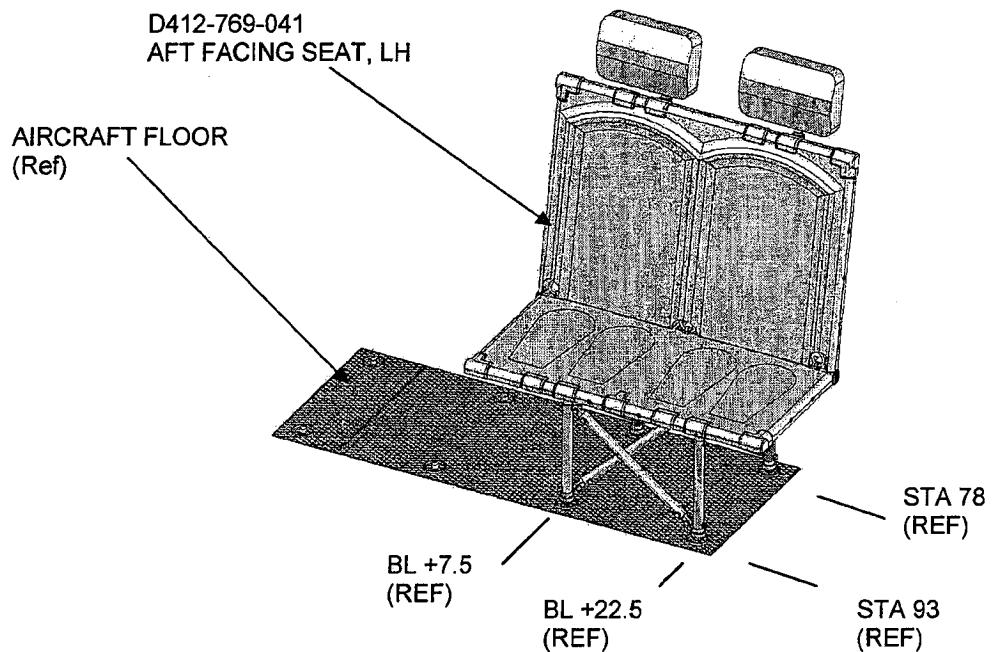


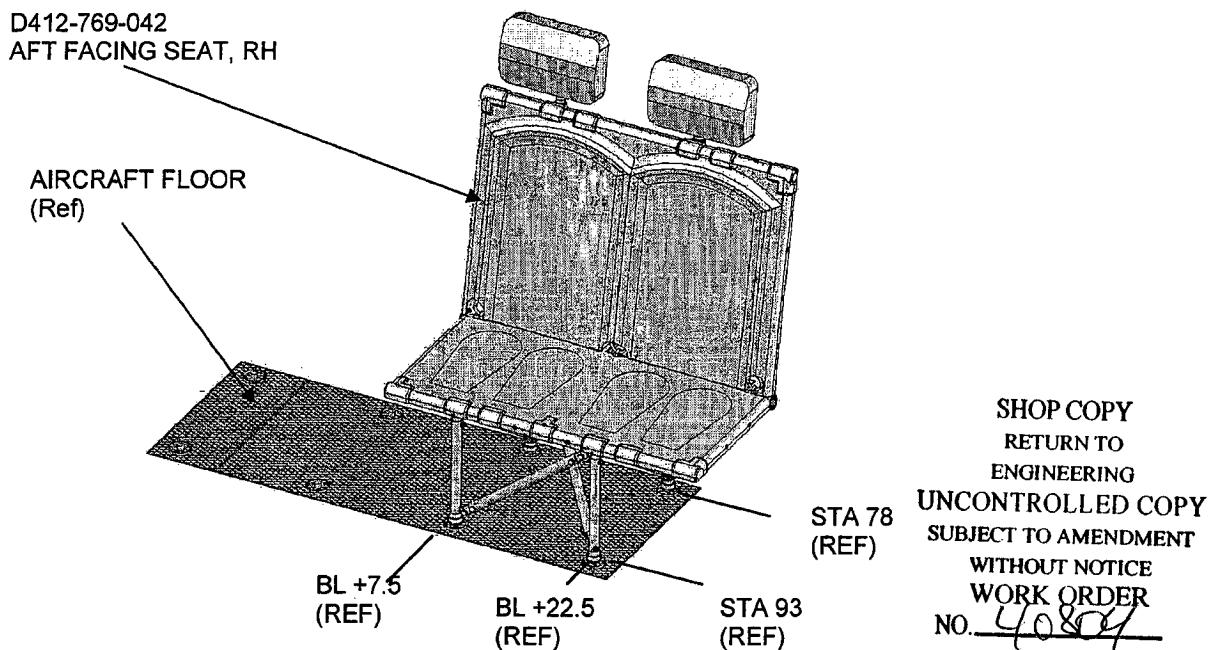
FIGURE 4: D412-769-041 Aft Facing Seat, LH
(Center Installation)

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Date: 08.06.24



**FIGURE 5: D412-769-041 Aft Facing Seat, LH
(RH Installation)**

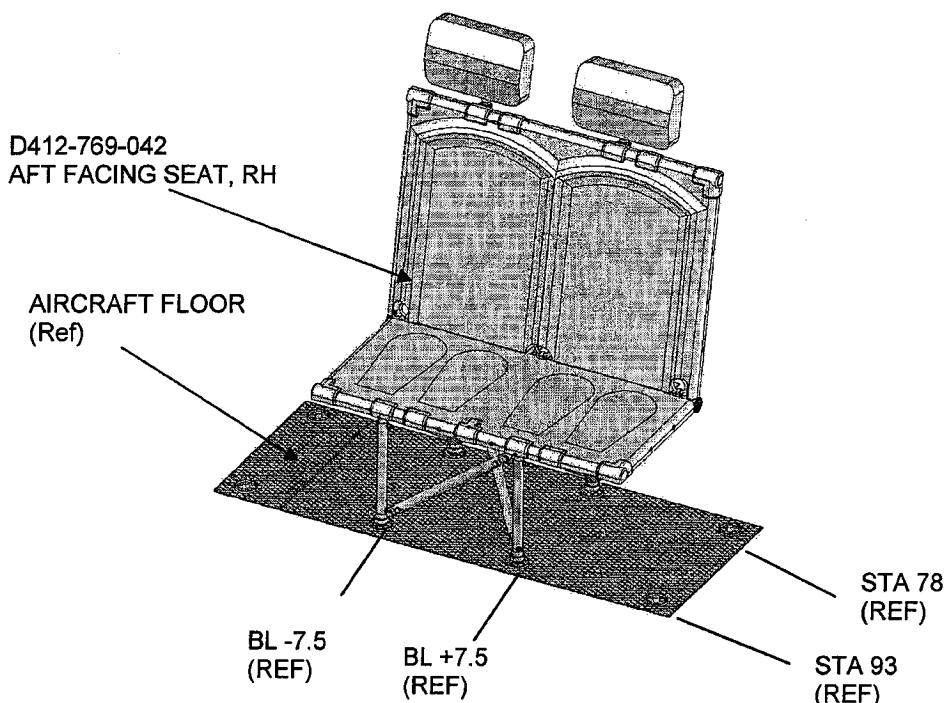


**FIGURE 6: D412-769-042 Aft Facing Seat, RH
(RH Installation)**

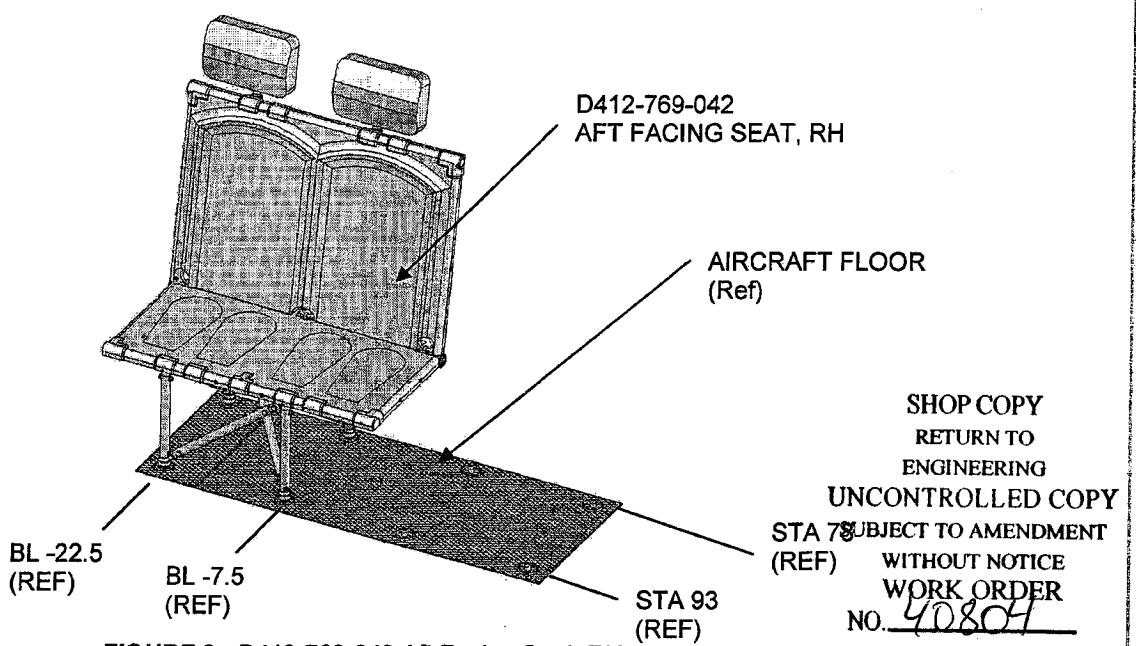
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1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.



**FIGURE 7: D412-769-042 Aft Facing Seat, RH
(Center Installation)**



**FIGURE 8: D412-769-042 Aft Facing Seat, RH
(LH Installation)**

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